

MONUMENT RECORD

Corner ID: **BeBI_M01**

Section Corner

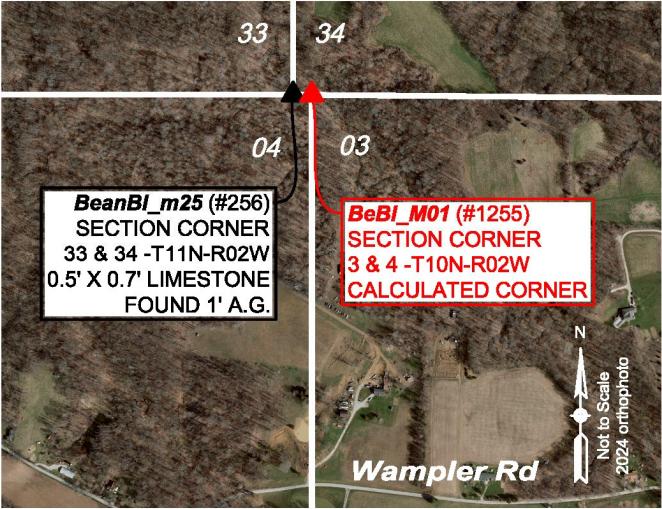
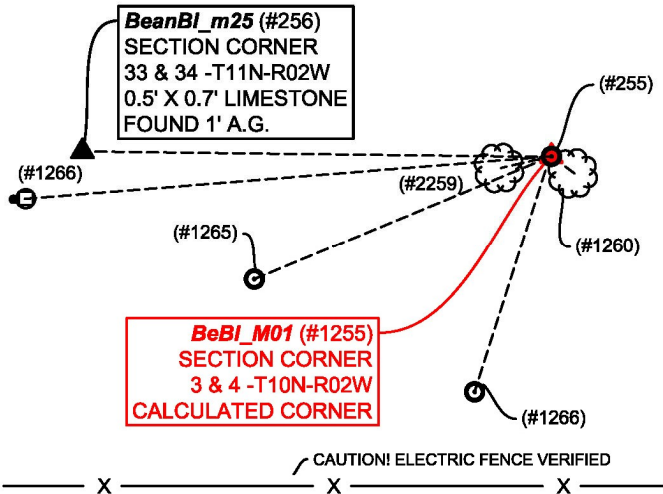
Sections 3 & 4- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 5 T10N-R02W	Section 4 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) (#1255, BeBI_M01) is the calculated location of the Northeast corner of Section 4, Northwest corner of Section 3-Township 10 North Range 2 West, calculated on line between a stone found at the Southwest corner Section 34 Township 11 North Range 2 West (#256 BeanBI_m25) and a Mundy PLS capped rebar found at the South quarter corner of said Section (#10927), and at record distance of 148 Links (97.68') from said BeanBI_m25. A Deckard PLS capped rebar (#255) was found North 64° 23' East 0.4' from the calculated corner. As such, no additional corner monument was set.

MONUMENT LOCATION SKETCH:



MONUMENT ACCESSORIES			
Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.			
Geodetic coordinates in this table are provided in the format Northing, Easting			
Note all ties shown hereon are from the calculated corner, point #1255.			
(#255)	N64° 23'E	0.4'	N:1490815.8444' E:3080810.1546' Deckard PLS capped rebar found 0.4' ag.
(#256)	N89° 18' 37"W	97.68'	N:1490816.8566' E:3080712.1399' X cut on stone found (BeanBI_m25)
(#1265)	S67° 28' 09"W	66.88'	N:1490790.0534' E:3080748.0373' Rebar Lite
(#1266)	S17° 46' 46"W	51.54'	N:1490766.5983' E:3080794.0737' Rebar Lite

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. All ties to new Bearing Trees (BTs) are measured from the monument to the center of the tree. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a rebarlite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" magnail and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted. Geodetic coordinates in this table are provided in the format Easting, Northing. Note all ties shown hereon are from the rebar found at point #255.

ID	Bearing	Distance	Description
(#1260)	S53° 27'E	6.0'	22" Red Oak tree
(#2259)	S76° 58'W	10.9'	20" Red Oak tree
(#1262)	S85° 23'W	110.4'	Mag nail in washer set 9" up on west side of 4' tall, 8" diameter wood post

PHOTO IDENTIFIED: Photo Date: 02/04/2024



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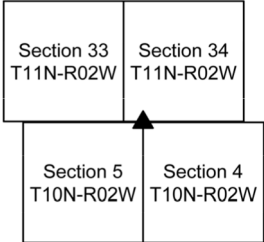


Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation* **ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: Thos Brown Deputy Surveyor

Where filed or recorded: Monroe County Original notes, page 255

Original monument: Post this corner and measuring South 187 poles to the ½ mile *Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
Hickory	10"	S68°E	9 Links
Poplar	14"	S75°W	12 Links

SUBSEQUENT CORNER RESTORATION:

Notes: In Legal Survey Book 2, page 11 it is noted starting at corner, but I never found any references to a monument at this corner after the original 1815 survey.

Notes:

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	Surveyor	Description	File Location
7/13/1982	Smith, Stephen L.	44.6 acre survey	004132
2/17/1986	Smith, Stephen L.	Louis Brown Boundary survey, 20.22 acres	003633
3/5/1991	Graham, Raymond	1.26 acre survey	004133
7/15/1991	Smith, Stephen L.	Lot 2A, 3.56 tract & Lot 4A, 3.42 acre tract.	004163
5/27/1998	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	004119
6/23/1998	Mundy, Michael D	Retracement survey for Whiffen-Bowman. Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen. Also included are corner ID's; BeanBI_M25, BeanBI_N23N25, and BeanBI_O21-O25.	004118
11/3/2000	Guerrettaz, Bernard	survey Drawing, John Summit Subd. BeanBI_N25/BeanBI_O25-T11N-R02W are also included on plat.	004134
4/23/2001	Graham, Raymond	6.59 acre survey	2001007560.IN
4/11/2017	Deckard, Eric Lee	Perrine Boundary survey. T11N-R02W-BeanBI_M25, N25, & O25 are also called out on survey.	2017014102.IN
10/29/2021	Deckard, Eric Lee	Merriman Sliding Scale Subdivision Final Plat	2021022956.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 1/30/2024, 03/25/2024 By: MES/JMG Monument Found: Rebar BTs or Reference Objects Found: No, but references made. Project #: 24-001 Field Book: 55, pages 72 & 73, Field Book 56, page 24 Notes:

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We parked at a house at 6980 West Wampler Road Gosport In. We walked North and West from said house, into and around a cow pasture, following an electric fence along the crest of a ridge. The corner is on top of hill, just North of the electric fence. To the South is several old cars and trucks in the woods. There are traces of ancient east-west fence remnants in trees in the vicinity.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The Rebar, that is 0.4' from the calculated corner was flagged, GPS located, references made to it and a steel post with Monroe County Surveyors Office witness sign facing South was placed 0.3' North of the Rebar.



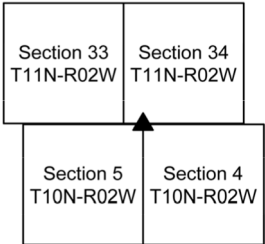
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Bean Blossom Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The calculated location of the Northeast corner of Section 4, Northwest corner of Section 3 Township 10 North Range 2 West, was calculated on line between the stone found at the Southwest corner Section 34 Township 11 North Range 2 West (#256 BeanBI_m25) and a Mundy PLS capped rebar found at the South quarter corner of said Section (#10927), and at record distance of 148 Links (97.68') from said BeanBI_m25. A Deckard PLS capped rebar was found North 64° 23' East 0.4' from the calculated corner. As such, no additional corner monument was set.

GEODETIC COORDINATES: *Northing:* 1490815.7' *Easting:* 3080809.8'

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83 (2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet. Tied to NSRS using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 2 base. Positional values of this corner were determined from static GNSS, RTK GNSS (Javad Triumph LS Rover), or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.0000412081.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 3 or 4 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 01/21/2025
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 01/21/2025
Trohn Enright-Randolph
Monroe County Surveyor



Donna Babich

Accepted by the Monroe County Surveyor
Review Board on 01/21/2025

